

M7LED



Logistic Data

Code	21429
Product	M7LED
Box quantity (pcs.)	10/100
EAN Box	8012878214290
Gross weight of box in kg	9.60
Weight of single lamp in kg	0.065
Length of box in m	0.625
Width of box in m	0.305
Height of box in m	0.20
ETIM class name	LED lamp
Beam angle	120°
Brand of LED	SAMSUNG
Power Factor	>0.5
Voltage	220-240

Light Application Parameters

Luminous flux	530 lm
Luminous efficiency of lamp	53.00 lm/W
Colour temperature	2700 K
Colour rendering index Ra	≥80
LLMF at the end of nominal life	0.85(15000h)
SDCM	2.3
Imax(cd)	197.9
Switching cycles	20000

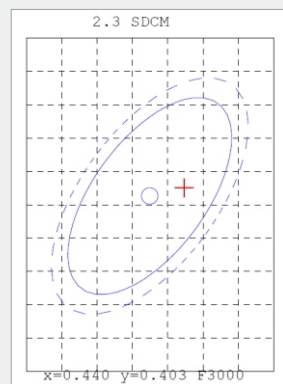
Electrical Parameters

Lamp nominal wattage	7W
Rated wattage	7.0 W
Nominal current (mA)	58 mA
Energy Consumption kWh/1000h	7

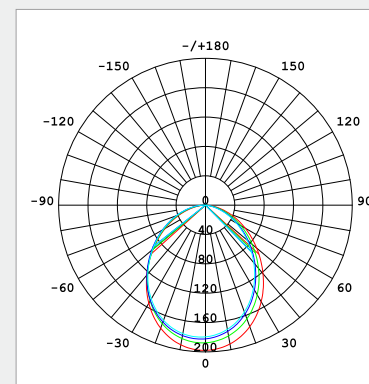
Specification

dimmable	NO
Energylabel from 2013	A+
Suitable for indoors	Yes
Application	general
Base	GU10
Lamp shape	PARI6

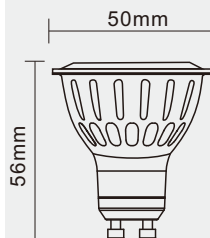
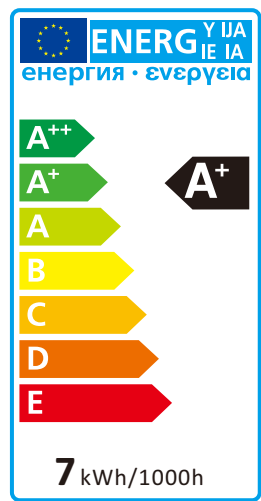
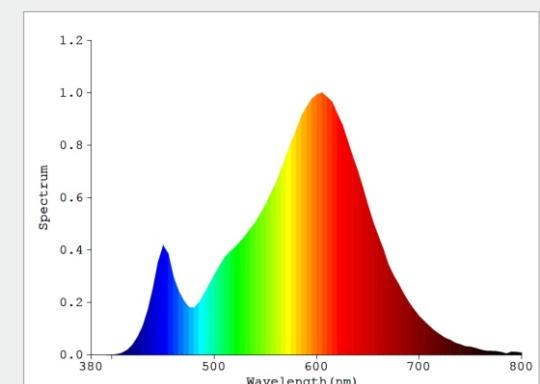
Colour Temperature consistency (SDCM according to Mac Adam's ellipse)



Peak of light intensity (max. cd)



Spectral distribution of the lamp (range 180-800nm)



• Bulb not suitable for spot lighting